

media-tech WLAN REPEATER

Quick Installation Guide (Q.IG)



MT4212

Introduction:

The WiFi Repeater is a combined wired/wireless network connection device designed specifically for small business, office, and home office networking requirements. It allows a wireless network to be expanded using multiple access points without the need for a wired backbone to link them. It also works well with other 11b/g and 11n protocol wireless products.



NOTE: If you need to **reset** the Wi-Fi Repeater, you need press and hold the reset button inside the tiny hole for **10** seconds.

Package Contents

Before you starting to use this router, please check if there's anything missing in the package, and contact your dealer of purchase to claim for missing items:

- 1 x Wireless-N Repeater
- 1 x RJ-45 Networking Cable
- 1 x Quick installation Guide

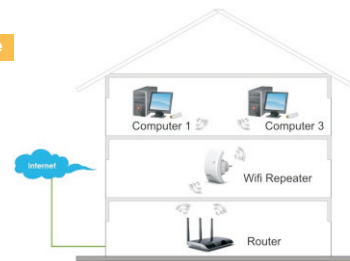
Getting Started

Setting up a Wireless Infrastructure Network

For a typical wireless setup at home (as shown below), please do the following:

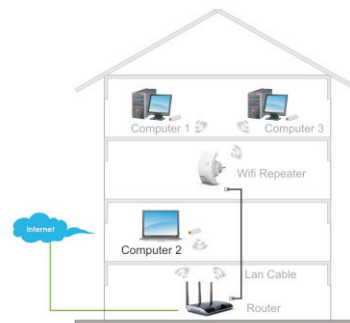
Wireless Repeater Mode

You will need WiFi AP/Router Internet access



Wireless AP Mode

You will need broadband Router Internet access



Connect the WiFi-Repeater to your Router/Switch with RJ-45 Cable

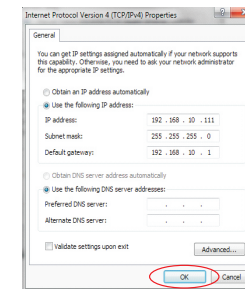
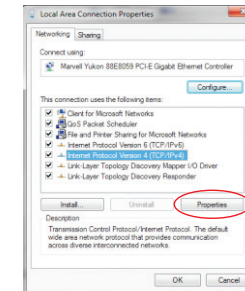
How to configure the Wi-Fi Repeater

You can configure the Wi-Fi Repeater by connecting it with your computer/laptop with enclosed RJ45 cable or wirelessly. **We recommend you to do it with wire.**

A. Configure the Wi-Fi Repeater with RJ45 Cable

A1. Plug the Wi-Fi Repeater to a wall socket. Connect your computer / laptop with the Wi-Fi Repeater with enclosed RJ45 Cable.

A2. Click the "Start" button (it should be located at the lower-left corner of your screen), then click "Control Panel". Click "View Network Status and Tasks", and then click "Manage Network Connections". Right-click "Local Area Network", then select "Properties". When the "Local Area Connection Properties" window appears, select "Internet Protocol Version 4 (TCP/IPv4)" and then click "Properties".



A3. Setting IP address manually: Type IP address is **192.168.10.x** (x is from 2 to 254), and Subnet mask is **255.255.255.0**. Type the Router's LAN IP address (the default IP is **192.168.10.1**) into the Default gateway field.

— 01 — Wireless-N Wifi Repeater



— 02 — Wireless-N Wifi Repeater



— 03 — Wireless-N Wifi Repeater



A4. Open web browser and type **http://192.168.10.1** in the browser's address box. This number is the default IP address for this device.



A5. The login screen below will appear. Enter the "User Name" and "Password" and click "OK" to login. The default User name is "admin" and the Password is "admin".



A6. After logging in and click "Setup Wizard", you will see the web page below: Select "Wireless Repeater Mode (Station)" and click on "Next" to continue.



A7. Click on 'Repeater – OneKey Setting' button



A8. Wait a few seconds and you will see the site below and please click on 'Wireless Network Selection' button.



A9. Click on 'Refresh List' button. Select the Wireless SSID and click 'Next' to continue.

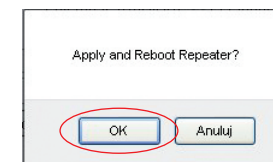


A10. When you see the site below, please do not change any setting but only insert the password of your network.



Click on 'Apply and Reboot' button.

A11. Click 'OK' to confirm. The Repeater will restart.



A12. Wait a few seconds and you will see the status site like below. It means your Wi-Fi Repeater is ready for use.

The Wi-Fi Repeater1 WLAN key is same with your router.



If you do not see the site like above, you need to re-configure it again.

NOTE: If you need to **reset** the Wi-Fi Repeater, you need press the reset button inside the tiny hole for **10** seconds.

— 04 — Wireless-N Wifi Repeater



— 05 — Wireless-N Wifi Repeater



— 06 — Wireless-N Wifi Repeater



— 07 — Wireless-N Wifi Repeater

